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P. 1



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FACSIMILE TRANSMITTAL TO
THE UNITED STATES PATENT AND TRADEMARK OFFICE

TO:	FACSIMILE NO.:	TELEPHONE NO.:
Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Arlington, VA 22313-1450	(571) 273-8300	()
ATTENTION:	Examiner: _____	Art Unit: _____

FROM:	TELEPHONE NO.:
Michael J. Ure, Reg. No. 33,089	(408) 474 - 9077
RE:	Serial No.: 10/596,200 Attorney Docket No.: US030285US2

TRANSMISSION INCLUDES:

6 Pages (including cover sheet)

Response to Missing Requirements - 1 pageExecuted Declaration - 2 pagesNotice of Missing Requirements - 2 pages

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office
at the number listed aboveon 11/15/06

by

Vilimina Naga

1109 McKay Drive
San Jose, CA 95131
408-434-3000

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P. 2

NOV 15 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First-Named Inventor: HILBERT ZHANG

Application No.: 10/569,200 Conf.: 2018

Date Filed: 02/24/2006

Docket No.: US030285US2

USPTO Customer No. 65913

Title: SYSTEM AND METHOD FOR ENERGY EFFICIENT SIGNAL DETECTION
IN A WIRELESS NETWORK DEVICECommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. 371 IN THE DO/EO/US

Sir:

In response to the Notification of Missing Requirements dated 10/02/2006, please note the following remarks. Applicant is currently presenting for the above-captioned application:

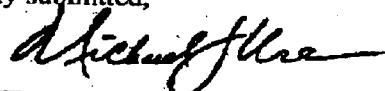
an executed Declaration and Power of Attorney.
 a copy of the USPTO Notification of Missing Requirements.
 authorization to charge any fees due at this time to deposit account no. 50-4019.
 other: _____

Applicant believes that the concerns raised by the Notification of Missing Requirements under 35 U.S.C. 371 in the DO/EO/US have been addressed. Therefore, Applicant respectfully requests that a patent issue without further delay.

The Commissioner is hereby requested and authorized pursuant to 37 CFR §1.136(a)(3), to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 50-4019.

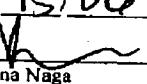
Date: 2006 - NOV - 15

Respectfully submitted,



By _____

Michael J. Ure, Reg. No. 33,089
(408) 474-9077Philips Electronics North America Corp.
Intellectual Property & Standards
1109 McKay Drive, MS 41-SJ
San Jose, California 95131

CERTIFICATE OF TRANSMISSION	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO at (703) 746-4060, on the date indicated below.	
(Date)	<u>11/15/06</u>
(Signature)	
(Name)	Vilimaina Naga

NOV 15 2006



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/569,200	Hilbert Zhang	US030285US2
INTERNATIONAL APPLICATION NO.		
PCT/IB04/51596		
24738	I.A. FILING DATE	PRIORITY DATE
PHILIPS ELECTRONICS NORTH AMERICA CORPORATION INTELLECTUAL PROPERTY & STANDARDS 1109 MCKAY DRIVE, M/S-41SJ SAN JOSE, CA 95131	08/29/2004	08/29/2003
CONFIRMATION NO. 2018		
371 FORMALITIES LETTER		
 OC000000020840198		

DUE 12/2/06

Date Mailed: 10/02/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/24/2006
- Copy of the International Search Report filed on 02/24/2006
- Copy of IPE Report filed on 02/24/2006
- Preliminary Amendments filed on 02/24/2006
- Information Disclosure Statements filed on 02/24/2006
- U.S. Basic National Fees filed on 02/24/2006
- Priority Documents filed on 02/24/2006

PHILIPS IP & S - SJC		
Received	SJC	OCT 13 2006
Scanned		
Docketed IN	DLM	OCT 13 2006
Docketed OUT		

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

11/20/2006 GFREY1 00000169 504019 10569200
01 FC:1617 130.00 DA

JWPE

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/569,200	PCT/IB04/51596	US030285US2

FORM PCT/DO/EO/905 (371 Formalities Notice)